

Appl. Serial No. 09/478,702
Atty. Docket No. 99-379-US

IN THE CLAIMS:

Please add the following new claims 70-96:

70. (New) The particulate tape of claim 1, wherein said first material is generally dielectric.

71. (New) The particulate tape of claim 70, wherein said dielectric material includes barium titanate.

72. (New) The particulate tape of claim 1, wherein said particulate tape is substantially uniform and continuous.

73. (New) The particulate tape of claim 1, wherein said first material is deposited in a pattern corresponding to a patterned electrode.

74. (New) The particulate tape of claim 1, wherein said first material is generally conductive.

75. (New) The particulate tape of claim 74, wherein said conductive material includes silver.

76. (New) The particulate tape of claim 74, wherein said conductive material includes nickel.

77. (New) The particulate tape of claim 74, wherein said conductive material is in a pattern corresponding substantially to a patterned electrode.

78. (New) The particulate tape of claim 1, further comprising:

a second material.

Appl. Serial No. 09/478,702
Atty. Docket No. 99-379-US

79. (New) The particulate tape of claim 78, wherein said second material is formed at least partially on said first material.

80. (New) The particulate tape of claim 78, wherein said second material is formed adjacent to said first material.

81. (New) The particulate tape of claim 78, wherein said second material is electrophoretically deposited.

82. (New) The particulate tape of claim 78, wherein said first material is electrophoretically deposited on said second material.

83. (New) The particulate tape of claim 78, wherein said first material is generally conductive and said second material is generally dielectric.

84. (New) The particulate tape of claim 83, wherein said dielectric material includes barium titanate.

85. (New) The particulate tape of claim 78, wherein said first material is continuous through the thickness of the tape.

86. (New) The method of claim 18, wherein said first material is generally dielectric.

87. (New) The method of claim 86, wherein said dielectric material includes barium titanate.

88. (New) The method of claim 18, wherein said first material is generally conductive.

Appl. Serial No. 09/478,702
Atty. Docket No. 99-379-US

89. (New) The method of claim 18, further comprising the step of:
transferring said first material to another tape.
90. (New) The method of claim 18, further comprising the step of:
forming a second material.
91. (New) The method of claim 90, wherein said second material is
formed at least partially on said first material.
92. (New) The method of claim 90, wherein said second material is
formed adjacent to said first material.
93. (New) The method of claim 90, wherein said second material is
electrophoretically deposited.
94. (New) The method of claim 93, wherein said first and second
materials are deposited by energizing a plurality of electrodes.
95. (New) The method of claim 94, wherein the plurality of energized
electrodes are electrically isolated from each other.
96. (New) The method of claim 90, wherein said first material is
continuous through the thickness of the particulate tape.

REMARKS

This Response addresses those issues raised in the Final Office Action mailed June 4, 2002. Initially, Applicant's attorney wishes to thank the Examiner for the careful consideration given this case. According to the June 4,